Message

From: Wax, Peter N. [pwax@nd.gov]
Sent: 8/19/2020 3:31:37 PM
To: Wirick, Holiday [wirick.holiday@epa.gov]
Subject: RE: Public Notice

Dear Holly:

Do not believe you and I need any extra help. Just looking for suggestion on how to word a short explanation clarifying how to use the equations. I have Sarah Waldron (NDPES) working on it as well (she is simply brilliant). I have plenty of time between now and the end of the comment period to develop a good solution, just looking for additional ideas as nothing good ever came out of a vacuum.

Not really going that fast on the standards. We had our first public hearing/comment period in the fall of 2019.

I have a goal of writing the first numeric nutrient criteria before I retire. Aiming for Lake Sakakawea with Tina's and your help.

Pete

From: Wirick, Holiday
Sent: Wednesday, August 19, 2020 10:04 AM
To: Wax, Peter N. <pwax@nd.gov>
Subject: Re: Public Notice

Thanks Pete.

Please let me know if you'd like me to bring in the ammonia experts at HQ for a discussion.

I can't believe how fast you're moving on these WQS.

I look forward to hearing about the comments you receive.

Have you been in touch with ND's Fish & Wildlife office about the proposed WQS revisions?

Thanks,
Holly

From: Wax, Peter N. <pwax@nd.gov>
Sent: Wednesday, August 19, 2020 8:55 AM
To: Wirick, Holiday <wirick.holiday@epa.gov>
Subject: Public Notice

Dear Holly:

The full notice will start being published today in newspapers and will runs its course on the August 25rd. Everyone on the planet that I can think of has a copy and a bump. Public hearing will be on October 12 and the comment period closed on October 23.

I did receive a call from a consultant that could not get the proposed Ammonia to run. We worked through it, but it needs to be improved.

The two issue are (1) easy and (2) Hard.

(Easy) is I inverted 7.204-pH it should be 7.204-pH

(Hard) is how to explain what "MIN and 51.93,23.12" in MIN(51.93,23.12 X $10^{0.03 \times (20-T)}$) .

Good way to start a Weednesday

Peter N. Wax
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